



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Lipscombe et al. Art Unit : 1635
Serial No. : 10/033,026 Examiner : Sean McGarry
Filed : December 28, 2001
Title : HUMAN N-TYPE CALCIUM CHANNEL ISOFORM AND USES THEREOF

Commissioner for Patents
Washington, D.C. 20231

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REVOCATION AND NEW POWER OF ATTORNEY

Under 37 CFR §3.73(b), BROWN UNIVERSITY RESEARCH FOUNDATION, certifies that it is the assignee of 100% of the right, title and interest in the patent application identified above by virtue of an assignment from the inventors of the patent application identified above executed on June 7, 1999 and July 8, 1999, respectively (copy attached).

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

The undersigned, acting on behalf of the assignee, hereby revokes all powers of attorney previously granted in the application and appoints:

Jeffrey D. Hsi, Reg. No. 40,024
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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

May 27, 2003
Date of Deposit

Signature

LENDRA H. FRANCIS

Typed or Printed Name of Person Signing Certificate

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with full power of substitution and revocation, to prosecute the application and to transact all business in the United States Patent and Trademark Office connected therewith.

All correspondence regarding the application should be sent to:



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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Respectfully submitted,

Date: April 9, 2003

A handwritten signature in cursive script, reading "William M. Jackson".

William M. Jackson
President

Brown University Research Foundation